



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Mrs Korzeniewski

Year group: 4 Term: Summer 2

Subject: Science - Light and Shadows

Lesson	Learning Goal (L.G.)	Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science, Kapow French or Music, Purple Mash computing)	Key Vocabulary covered
1	To recognise we need light in order to see.	Plan Bee - Light - Lesson 1	light, light source, opaque, translucent, transparent
2	Explore the sun as a source of light and the difference between night and day.	Plan Bee - Light - Lesson 2	Source protection
3	Investigate what shadows are and how they are formed.	Plan Bee - Light - Lesson 3	investigate, formed, shadows
4	Investigate how shadows behave.	Plan Bee - Light - Lesson 4	shadow
5	Investigate how shadows change during the course of the day	Plan Bee - Light - Lesson 5	investigate
6	Explore how light is reflected from surfaces.	Plan Bee - Light - Lesson 6	Reflected
Incorporate STEM science lessons if/where needed or necessary			